APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Dynamics of the Stimulation Threshold and Its Significance for the Construction of Cardiac Pacemakers and Electrodes, by V. Peleska
EUROPEAN, por, Elektromedizin, Vol 14, No 5, 1969, pp 177-181
NTC 71-15333-06B

mar 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Electron and Photon Cascades in Lead Duo to 6 Gev Primaries, by U. Volkel, 16 pp. GERMAN, rpt Elektron-Photon-Kaskaden in Blei fur Primarteilchen der Energie 6 Gev, 1965. 9233079
AEC SLAC-TR-41

Sci - Elec
Jul 66

305,612

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Electrons and Solids; Excitation, Energy Loss, Dielectric Theory, by J. Geiger.
GERMAN, rpt, Elektronen und Festkorper; Anregungen, Energieverluste, Dielektrische Theorie, 1968.
*NTIS TT 72-55116

June 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

AGA Thermovision, by Ingmar Forshufvud, 14 pp.
FOR OFFICIAL USE ONLY
SWEDISH, per. Elektronik, No 4, 1965.
AGAI I-9435
TD 5892027565

Sci-Elect
Apxxx 66

299,621

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

REQ TR CHECK 19-1-2 TAL8

RECOGNITION OF DATA PROCESSING ACCOMPLISHMENTS IN DDR

GY: ELEKTRONIK, June, 1970, issue 6

3 FEB 1972

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

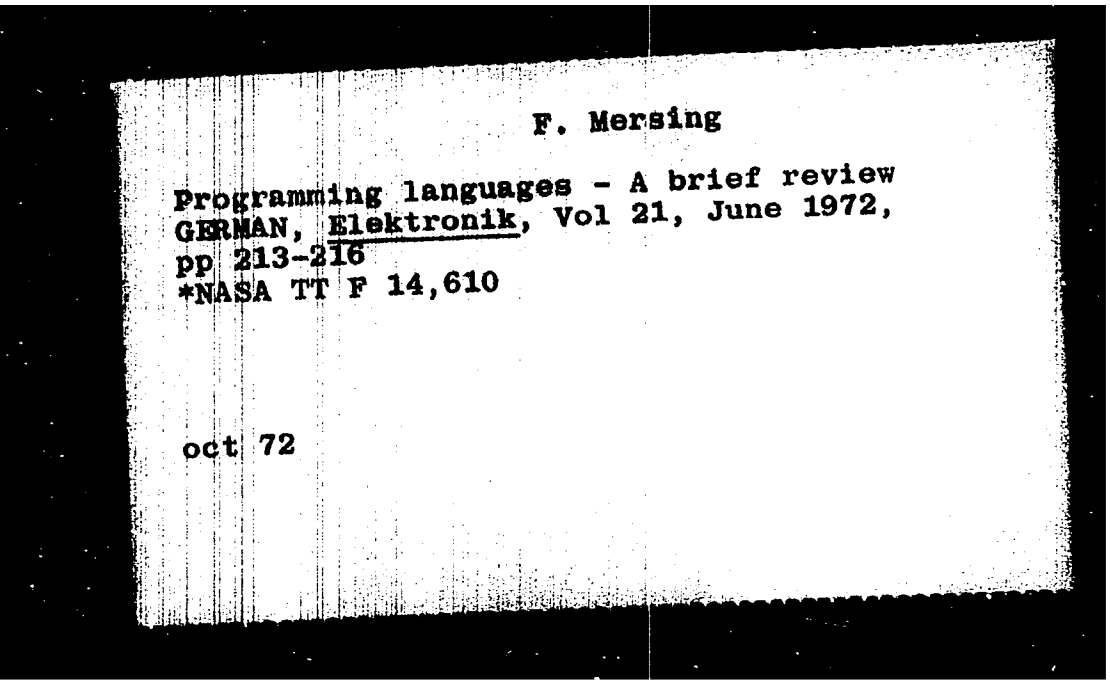
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The German Electronic Industry in 1969.
GERMAN, per, Elektronik, Aug 1970.
DIA IN 910-71

Sept 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



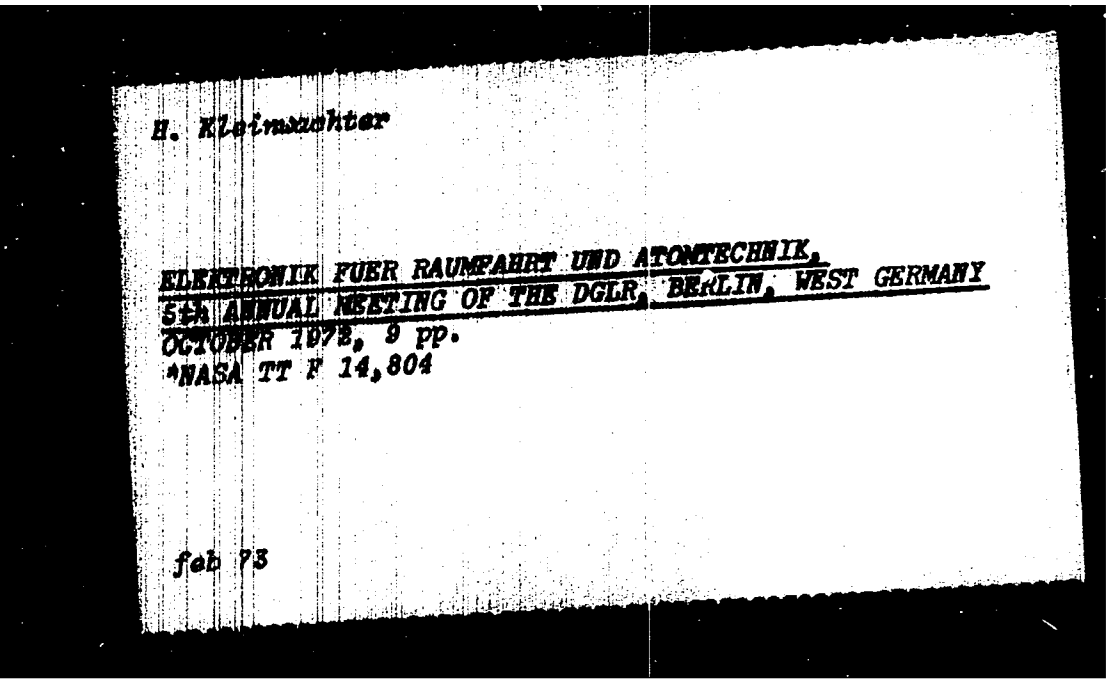
F. Mersing

Programming languages - A brief review
GERMAN, Elektronik, Vol 21, June 1972,
pp 213-216
*NASA TT F 14,610

oct 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



H. Kleinwachter

ELEKTRONIK FUER RAUMFAHRT UND ATOMTECHNIK,
5th ANNUAL MEETING OF THE DGLR, BERLIN, WEST GERMANY
OCTOBER 1972, 9 pp.
*NASA TT F 14,804

feb 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Possibilities of Using Zener Diode as a Hydrostatic Pressure Sensor, by Wojciech Wlodarski, 10 pp.
GOVERNMENT USE ONLY
POLISH, per, Elektronika, Vol 11, No 2, 1970, pp 65-68.
ARM/FSTC/HT-23-1549-71

June 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

A. Jurewicz

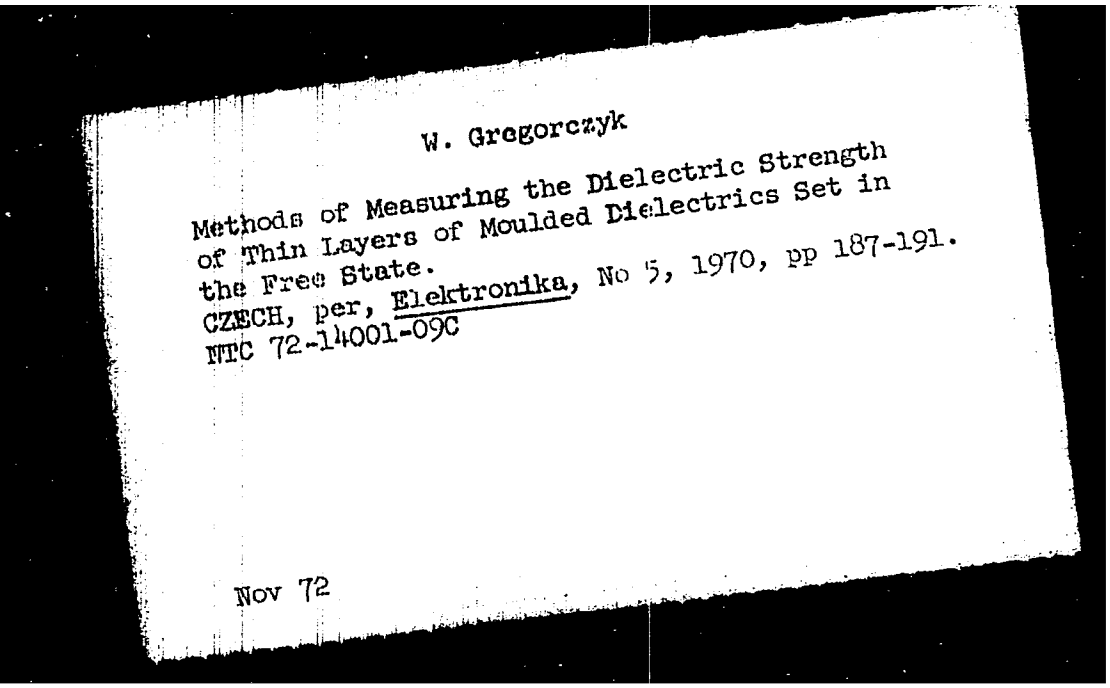
Technology of small series production of hybrid thin layered microcircuits. 12 pp.
POLISH, per, Elektronika, Vol 11, No 3, 1970,
pp 107-111
AIR/FTD-HC-23-240-72

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION

June 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



W. Gregorczyk

Methods of Measuring the Dielectric Strength of Thin Layers of Moulded Dielectrics Set in the Free State.
CZECH, per, Elektronika, No 5, 1970, pp 187-191.
FTC 72-14001-09C

Nov 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

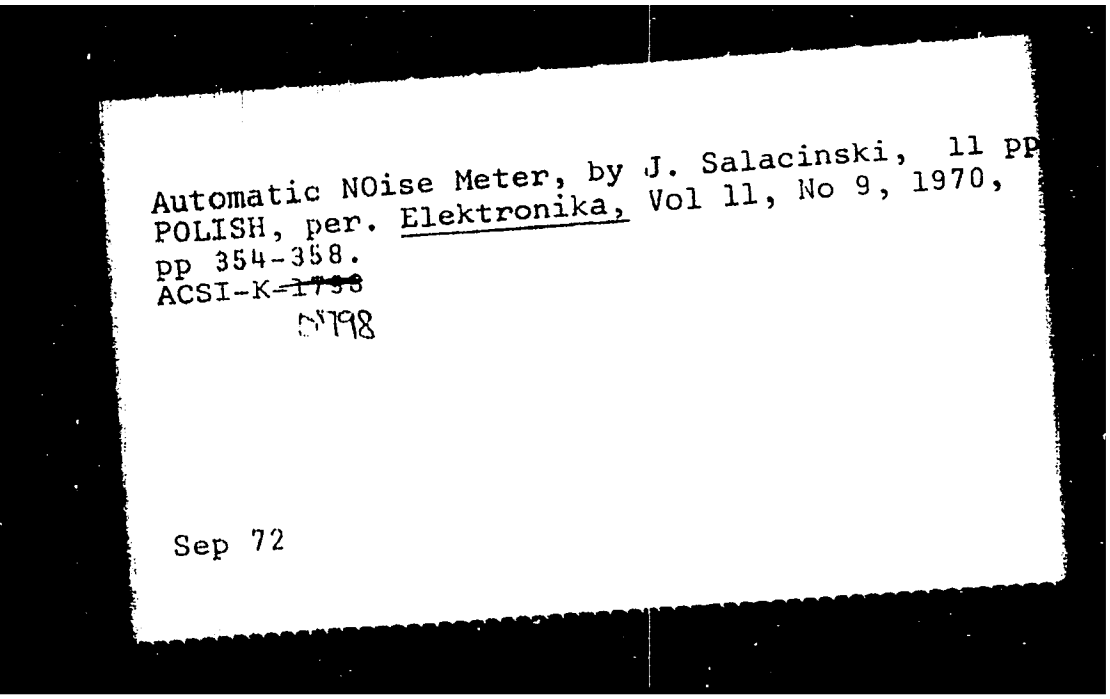
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Application of Complementary Transistor Pairs in Microelectronic Switching Systems, by Kazimierz Janke.
13 pp.
POLISH, per, Warsaw, Elektronika, Vol 11, No 7-8, 1970, pp 296-300.
AIR/FTD-HC-23-317-71

Oct 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Automatic NOise Meter, by J. Salacinski, 11 pp
POLISH, per. Elektronika, Vol 11, No 9, 1970,
pp 354-358.
ACSI-K-~~1798~~
N798

Sep 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

J. Moszczynska

Electrochemical systems as self-erasing memory circuits.
10 pp
POLISH, per, Elektronika, Vol 11, No 11, 1970,
pp 460-464
AIR/FTD-HC-23-636-72

US GOV'T USE ONLY. COPYRIGHT INFORMATION

sept 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Use of Silicon Carbide for Electroluminescent Diodes, by Weydman.
POLISH, per, Elektronika, Vol 11, No 12, 1970, pp 493-497.
*AFCRL

Jan 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Magnetoelastic Sensitivity of Thin Film Memory Elements, by M. Kwiecien. 12 pp.
POLISH, per, Elektronika, Vol 11, No 12, 1970, pp 510-514
AIR/FTD-HC-23-1541-71

Feb 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

W. Pajewski

The problem of ultrasonic energy concentration. 20 pp. POLISH, per, Elektronika, No 3, 1971, pp 106-114. AIR/FTD-HC-23-457-72

US GOV'T USE ONLY. COPYRIGHT INFORMATION

sept 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

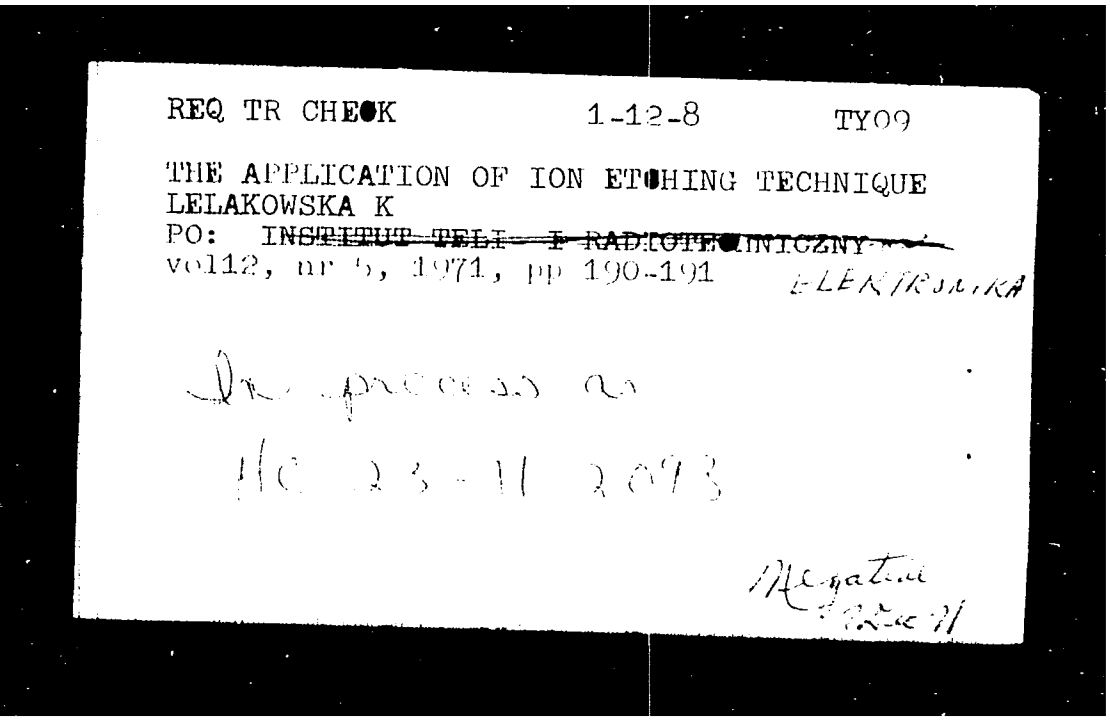
B. Karczewski

Holography and its application. 13 pp.
POLISH, per, Elektronika, No 4, 1971, pp 145-150.
AIR/FTD-HC-23-302-72

sept 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



REQ TR CHECK 1-12-8 TY09

THE APPLICATION OF ION ETCHING TECHNIQUE
LELAKOWSKA K
PO: ~~INSTITUT TELE- I RADIOTECHNICZNY~~ ELEKTRONIKA
vol12, nr 5, 1971, pp 190-191

Do przeczytania
do 23-11-2073

Negatyw
Brak

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

REQ TR CHECK 1-12-10 TY11

THE PROBLEM OF ASSEMBLY MOUNTING IN HYBRID MICROELECTRONICS
JABLONSKI J
PO: ELEKTRONIKA, 1971, vol 12, nr 5, pp 200-205

UC-23-71-3094

7Dec71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Effect of Thermal and Current Exposures on the Extent of Damage to Soldered Connections, by Z. Mrozinski, 12 pp.

GOVERNMENT USE ONLY COPYRIGHT INFORMATION

ELEKTRONIKA, Vol 12, 1971, pp 497-500.
AIR/FTD/HC-23-1653-72

Feb 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

F. Maresing

Programming Languages: A brief review. 12 pp.
ELEKTRON. (WEST GER), Vol 21, June 1972, pp 213-216
NASA TT F 14,610

feb 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

THE EFFECT OF THERMAL TREATMENT ON THE PROPER
TIES OF CERMET CR-SIO THIN FILM RES

SKONIESKA, Z. LANGUAGE-PO COUNTRY-PO

ELEKTRONIKA, No. 6, 1972, PP. 239-242

FSTC-HT-23-1179-73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Isochronous Cyclotron, by J. Tremolieres. FRENCH, per, Electronique Industrielle, No 105, Sept 1967, pp 658-662.
JPRS CSO:22730
Comp
Special

Jan 69

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

REQUEST TR CHECK 8-4-7 ~~BR70-12-294~~ BR70-0496

Assembly for raman spectroscopy by laser
A. Ducros, M. Olivie
French per:Electronique Industrielle, Dec 1968,
801-806

4-9-70 Not avail locally. Have written to Wash. for this. The neg for photos will take time!

Negative by slow-speed process only!

Mag NSL
" OSU - neg

NEED ORG. DOC. HT-23-385-70

NEED PHOTOS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Robotron 300 Electronic Computer. 178 pp.
GERMAN, bk, Elektronisches Datenverarbeitungs-
system, pp 1-106.
AIR/FTD-HC-23-572-70

sci/elect
feb 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

On the Determination of Point of Support in the Production of Shovel-like Body by Path Controlled Mill, by H. Clausen, P. Reinke.
GERMAN, per, Elektronishhe Datenverarbeitung, Vol 7, no 2, 1965, pp. 73-80
NTC 69-10615-09B

Sci-Chem
July 69

386,734

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Digital Control of Machinery Tools, by P. Reinke.
GERMAN, per, Elektronische Datenverarbeitung, Vol 7, No 2, 1965, pp. 96-101.
NTC69-10614

Sci-Chem
July 69

386,733

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Analysis of the Runge-Kutta-Fehlberg Method, by
S. Filippi, K. Spichor,
GOVERNMENT USE ONLY
GERMAN, per, Elektronische Datenverarbeitung,
Vol VIII, No 5, 1966, pp 221-229. P200194967
RSIC-660

Sci-Electr
Jul 67

331,680

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Input and Output Models, by P. Sthahlknecht.
GERMAN, per. Elektronische Daten Verarbeitung.
Suppl 6, 1966, pp 5-18.
NLL Ref: 3774.5 (1671)

Sci-Misc
Aug 68

363.625

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

A Procedure for Systems Analysis of Industrial Processes, by W. Schnittger.
GERMAN, por, Elektronische Datenverarbeitung, Vol 9, No 6, 1967, pp 268-273.
NTC-71-10539-09B

Nov 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

IFIP - Its Structure and Objectives, by A. Speiser. GERMAN, per, Elektronische Datenverarbeitung, Vol 9, No 8, 1967, pp 351-353.
NTC-71-10540-09B

NOV 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Contributions on Implicit Runge-Kutta Procedures, by S. Filippi, D. Sommer.
GERMAN, per, Elektronische Datenverarbeitung, No 3, 1968, pp 113-121.
NASA TT F 13,801

NOTICE
BECAUSE OF COPYRIGHT RESTRICTION THIS TRANSLATION HAS N NOT BEEN PUBLISHED. THIS COPY IS FOR THE INTERNAL USE OF GSFC AND NASA PERSONNEL AND ANY REFERENCE TO THIS PAPER MUST BE TO THE ORIGINAL FOREIGN SOURCE.

AUG 24 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Multiradar: A Composite Radar Computer System for Automatic Air Control, by D. Gallrein, W. Grunewald. 18 pp.
GOVERNMENT USE ONLY
GERMAN, per, Elektron. Datenverarbeitung, No 5, 1968, pp 213-220.
NASA TT F 12,711

sci/navigation
May 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Cybernetic Approach to Industrial Operations Control and Decision Making, by H. Erwart.
GERMAN, per, Elektronische Datenverarbeitung, Vol 10, No 9, 1968, pp 441-446.
NTC-71-10538-09B

Nov 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Term "File" in Higher Programming Languages, by J. von Peschke.
GERMAN, per, Elektronische Datenverarbeitung, Vol 11, No 3, 1969, pp 105-115
NTC 72-12413-09B

July 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Spatial Arrangement of Interrelated Units, by T. Guenther, 11 pp.
GOVERNMENT USE ONLY
GERMAN, per, Elektronische Datenverarbeitung, Vol 11, No 5, 1969, pp 209-212.
Dept of Navy NRL Tr 1230

May 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Development, Present State and Trends
of Data Acquisition, by E. Leonhardt.
GERMAN, per, Elektronische Datenverarbeitung,
Vol 11, 1969, pp 403-408
NTC 72-12415-09B

July 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Subscriber Computer Systems. Part I,
by R. Mueller.
GERMAN, per, Elektronische
Datenverarbeitung, Vol 11, 1969,
pp 455-463
NTC 72-12417-09E

July 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

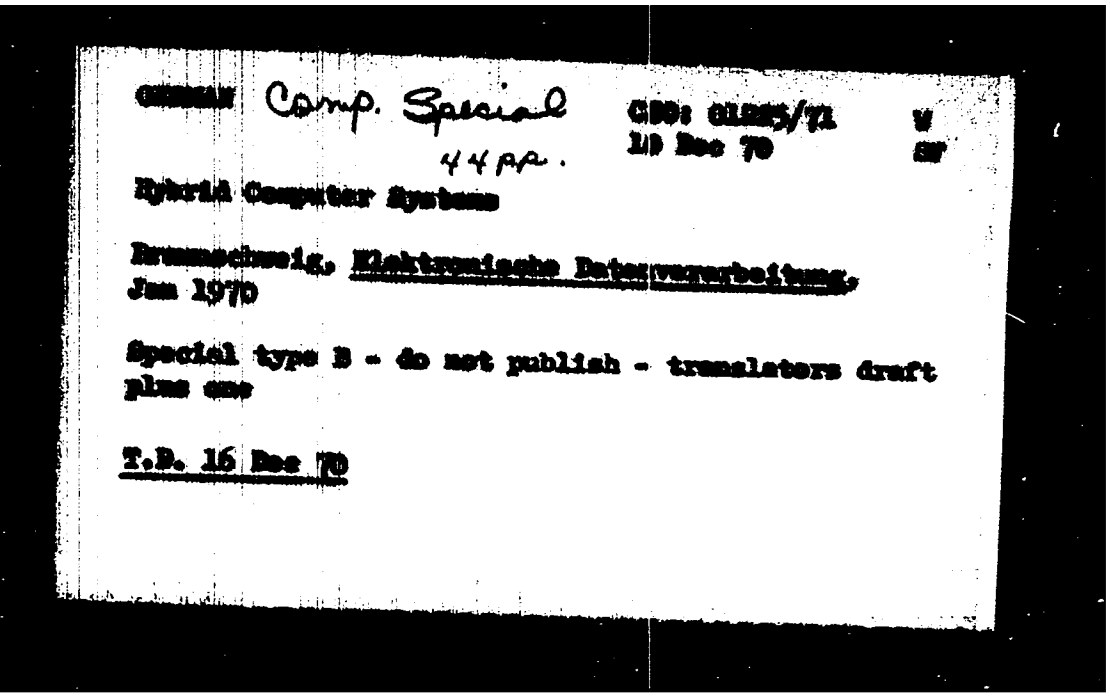
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Subscriber Computer Systems. Part II,
by R. Mueller.
GERMAN, per, Elektronische
Datenverarbeitung, Vol 11, 1969,
pp 536-540
NTC 72-12416-09B

July 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



GERMAN Comp. Special CSD: 0182/71 W
44 pp. 10 Dec 70 SF

Hybrid Computer Systems

Braunschweig, Elektronische Datenverarbeitung, Jun 1970

Special type 3 - do not publish - translators draft plus one

T.D. 16 Dec 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

A PL/1 Dialect for the Description of the Functional Properties of Data Processing Systems, by H. Berndt. GERMAN, per, Elektronische Datenverarbeitung, Vol 12, No 5, 1970, pp 227-235.
NAVY/APL/JHU-T-2651

Nov 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

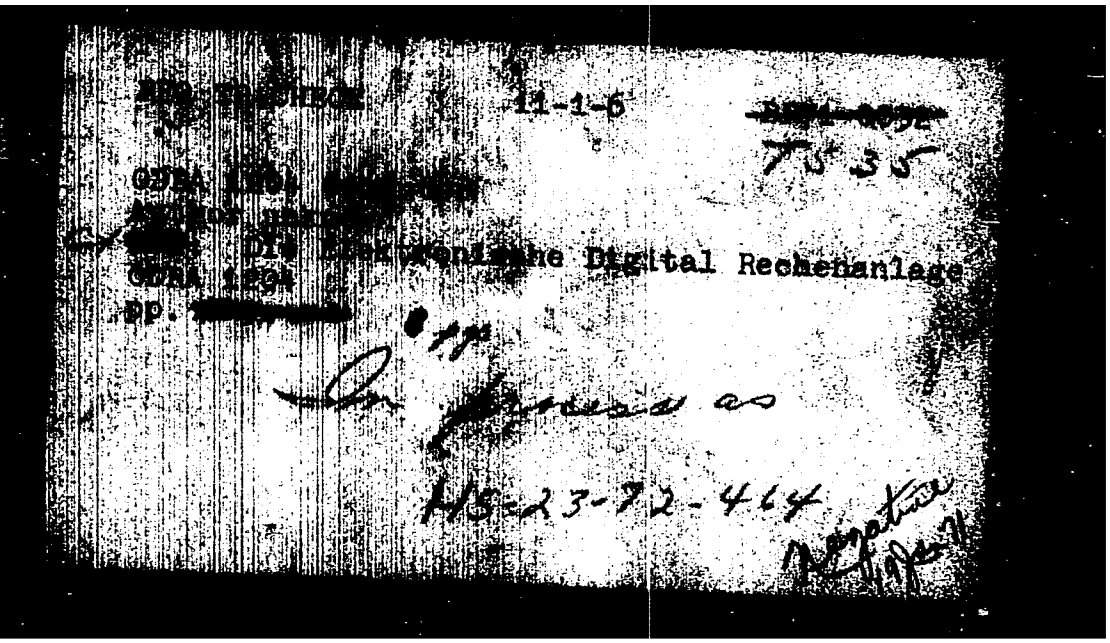
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The effect of an information and control system on management structure, by R. Popp, GERMAN, per. Elektronische Datenverarbeitung, Vol 12, No 12, 1970, pp 587-589.
*APL/JHU-J-1634

Oct 71

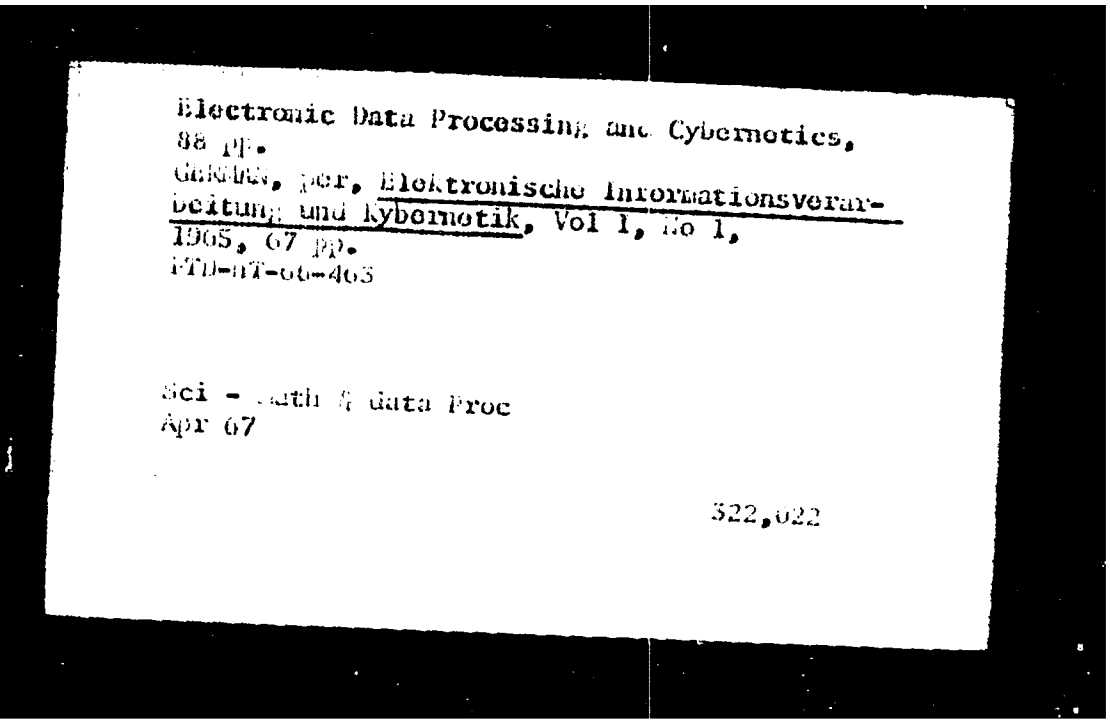
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



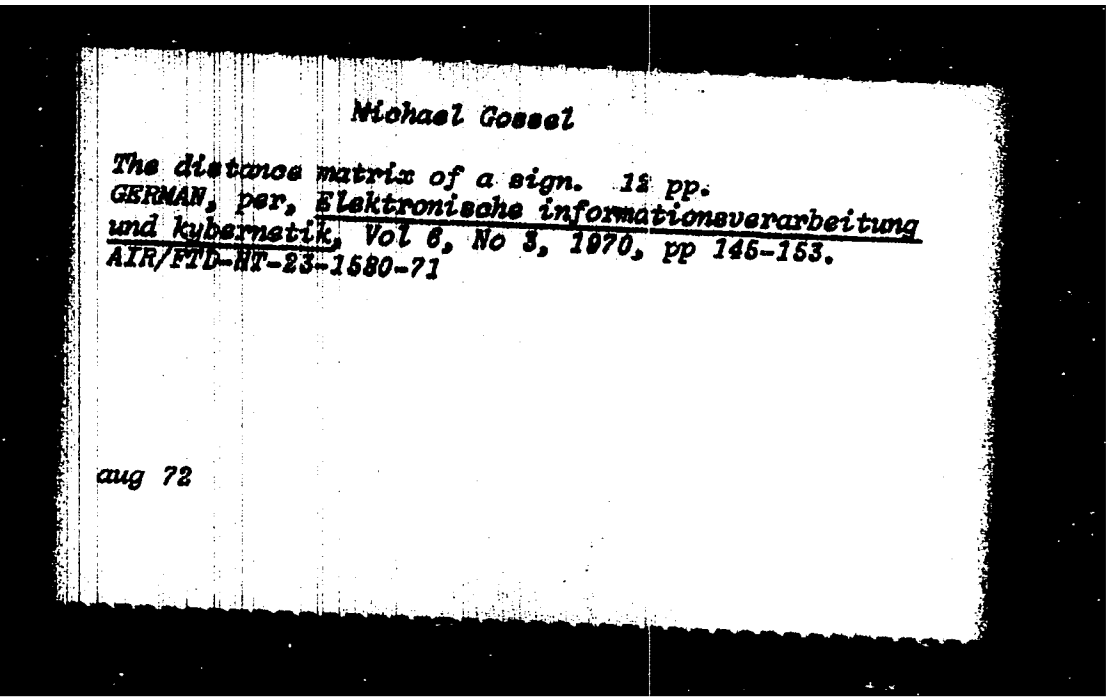
Electronic Data Processing and Cybernetics,
88 pp.
Gaskel, Per, Elektronische Informationsverarbeitung und Kybernetik, Vol 1, No 1,
1965, 67 pp.
FTD-HT-66-463

Sci - Math & data Proc
Apr 67

522,022

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



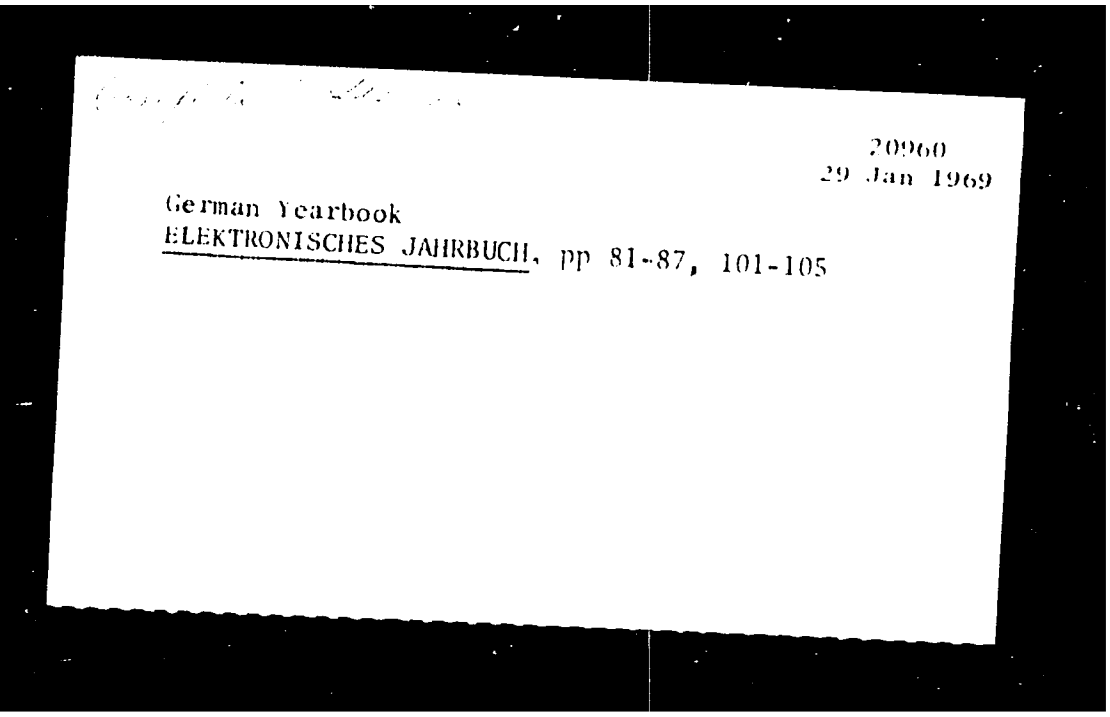
Michael Gossel

The distance matrix of a sign. 15 pp.
GERMAN, per, Elektronische informationsverarbeitung und kybernetik, Vol 6, No 3, 1970, pp 145-153.
AIR/FTD-HT-23-1680-71

aug 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



20960
29 Jan 1969

German Yearbook
ELEKTRONISCHES JAHRBUCH, pp 81-87, 101-105

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Modeling, Simulation and Digital Computers, by T. F. Skousen. GERMAN, per, Elektronische Rechenanlagen, Vol 8, No 3, 1966, pp. 119-24.
NTC 69-10635

Sci-Chem
July 69

386,735

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Treatment of Parameter Dependent Problems in a Hybrid Analog Computer, by P. Albrecht.
GERMAN, per, Elektronische Rechenanlagen,
Vol 10, No 1, 1968, pp 26-33.
NTC 69-15405-09B

Sci-Tech
Dec 69

398,440

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Failure Diagnosis in Modular System With Stored Programs, by B. Lampe.
GERMAN, per, Elektronische Rechenanlagen, Vol 12, No 3, 1970, pp 150-154.
NTC 72-14181-09B
NLL 9022.81 (2763)

Jan 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

On Structures of Microprogram Control Units, by S. Wendt.
GERMAN, per, Elektronische Rechenanlagen, Vol 13, No 1, 1971, pp 22-26.
NTC 72-11175-09B

May 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

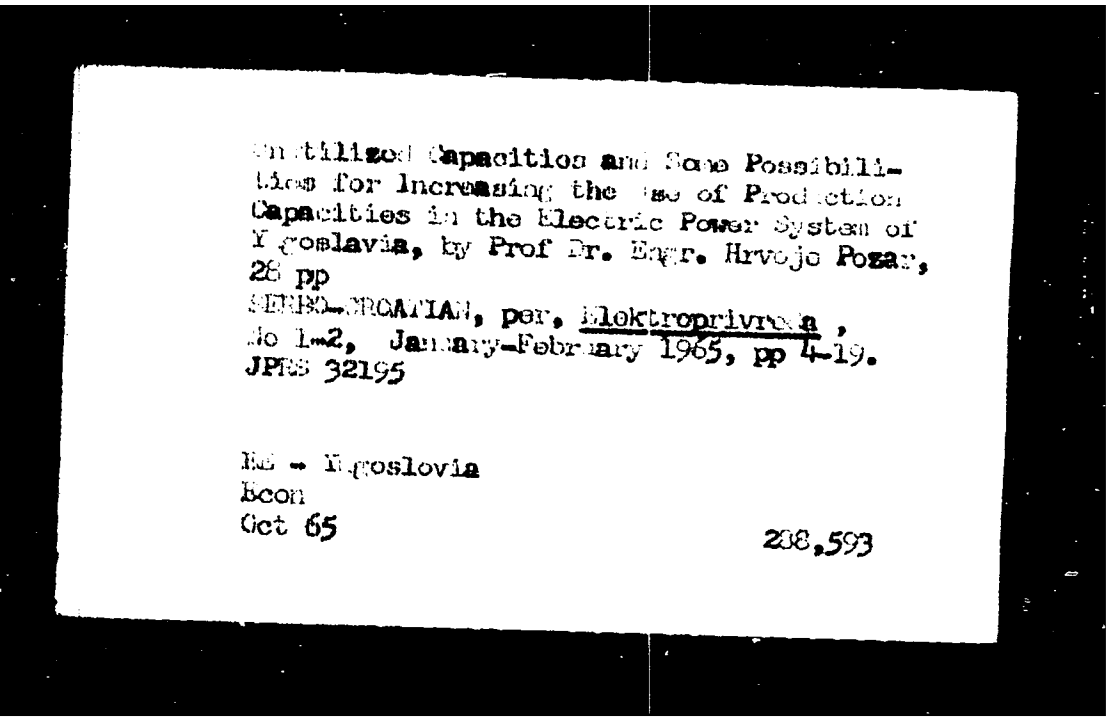
Explosion-protected Electrical Apparatus.
Method of Protection: Sand -Filled Apparatus
IEC 79-5, by H. Buhren.
GERMAN, per. Elektronorm, Vol 22, No 12, 1968,
pp. 557.
NLL Ref: 8313.4 (5682)

Sci-Methods
July 69

388,360

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Utilized Capacities and Some Possibilities for Increasing the Use of Production Capacities in the Electric Power System of Yugoslavia, by Prof Dr. Engr. Hrvoje Pozar, 28 pp
SERBO-CROATIAN, per, Elektroprivreda, No 1-2, January-February 1965, pp 4-19.
JPRS 32195

EE - Yugoslavia
Econ
Oct 65

208,593

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Construction of the Globocica Hydro-electric Power Plant and Dam, by Georgije Makarenko, 12 pp.
CROATIAN, per, Elektroprivreda, No 3-4, Mar-Apr 1965, pp. 57-62.
JPRS 32505

EE-Yugoslavia
Econ
Oct 65

290,943

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Construction of Hydroelectric Power Plants in Yugoslavia in the 1945-1965 Period, by Djordje Srna, 16 pp.
SERBO-CROATIAN, per, Elektroprivreda, No 1-2, Jan-Feb 1966, pp. 3-12.
JPRS 37068

EE-Yugoslavia
Econ
Sept 66

310,193

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Electrical Notwork System of Lower
Egypt, 200kv, by M. Milivanovic, 7 pp.
SERBO-CROATIAN, per, Elektroprivreda,
Vol XIX, No 1/2, Jan/Feb 1966, pp 44-46.
DIA IM 500-66

Sci-Elect and Electrical Engr
Oct 66 312,232

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The "Kosovo I" Thermal Electric Power Plant,
by Momcilo Milekic, 13 pp.
SERBO-CROATIAN, per, Elektroprivreda, No 3-
4, Mar-Apr 1966, pp. 55-61.
JPRS 38061

UR-Yugoslavia
Econ
Oct 66

313.462

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Conference on Construction of Nuclear Power Plants in Yugoslavia Held 24-25 March 1966, by Dragoslav Popovic, 8 pp.
SERBO-CROATIAN, per. Elektroprivreda, No 3-4, Mar-Apr 1966, pp. 90-92.
JPRS 38061

NE-Yugoslavia
Econ
Oct 66

313.463

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Capabilities of and Prospects for Production By the Yugoslav Electrical Products Industry, by Svetozar Musulin, 11 pp. SERBO-CROATIAN, per, Elektroprivreda, No 3-4, Mar-Apr 1966, pp. 97-100.
JPRS 37947

EE-Yugoslavia
Econ
Oct 66

313.520

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Iron Gate Hydroelectric Power and Navigation System on the Danube River, by Panta Jakovljevic, 24 pp.
SERBO-CROATIAN, per. Elektroprivreda, No 5-6, Vol 19, May-Jun 1966, pp. 115-126.
JPRS 38821

EE-Yugoslavia
Econ
Dec 66

314,998

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Development and Future of the Electric Power System in Bosnia and Hercegovina, 38 pp, SERBO-CROATIAN, per, Elektroprivreda, No 5-6, Vol 19, May-Jun 1966, in the appendix, after p. 165.
JPRS 38821

EE-Yugoslavia
Econ
Dec 66

314,999

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Construction and Characteristics of the Yugoslav Electric Power System Up To 1971, by Sinisa Ciric, 19 pp.
SERBO-CROATIAN, per. Elektroprivreda, No 11-12, Nov-Dec 1966, pp. 295-303.
JPRS 40624

EE-Yugoslavia
Sci-Electrical & Electronic Engr
Jun 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

First 380-Kilovolt Power Line In Yugoslavia Will Start to Operate in 1970, by Rademir Jovanovic, 13 pp.
CROATIAN, per, Elektroprivreda, Vol XX, No. 11-12, Belgrade, Nov-Dec 67, pp. 277-283.
JPRS 44,484

Sci-Energy Conversion(Non-Propulsive)
Feb 68
351,713

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

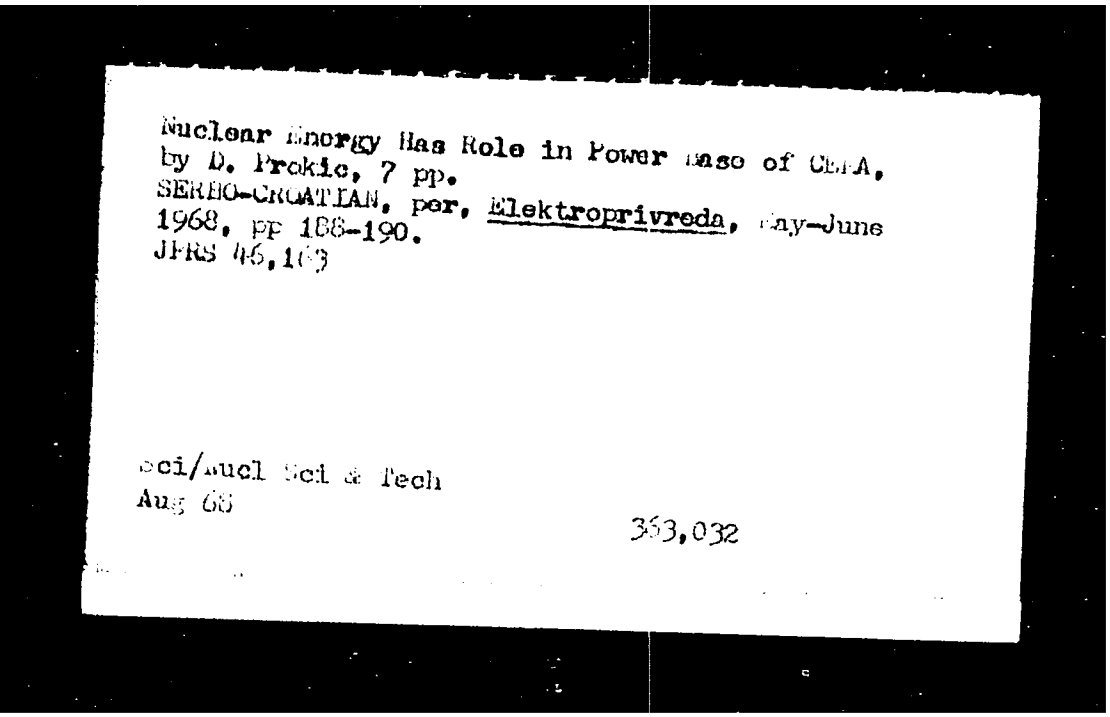
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Development of High-Voltage Transmission Network in Slovenia, by Dusan Gregorin, 9 pp.
CROATIAN, per, Elektroprivreda, Vol. XX, No. 11-12, Belgrade, Nov-Dec 67, pp. 293-297
JPRS 44,484

Sci-Energy Conversion (Non-Propulsive)
Feb 68 351,714

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Nuclear Energy Has Role in Power Mso of CEMA,
by D. Prokic, 7 pp.
SERBO-CROATIAN, per, Elektroprivreda, May-June
1968, pp 188-190.
JPRS 46,103

Sci/Nucl Sci & Tech
Aug 68

363,032

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Yugoslavs Design Dam Gates, Valves, Penstocks,
by Josip Uroic, 12 pp.
SERBO-CROATIAN, per, Elektroprivreda,
Jul-Aug 1968, pp 220-224.
JPRS 46,691

Sci/Mech, Ind, Civ & Mar Engr
Nov 68

369,938

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

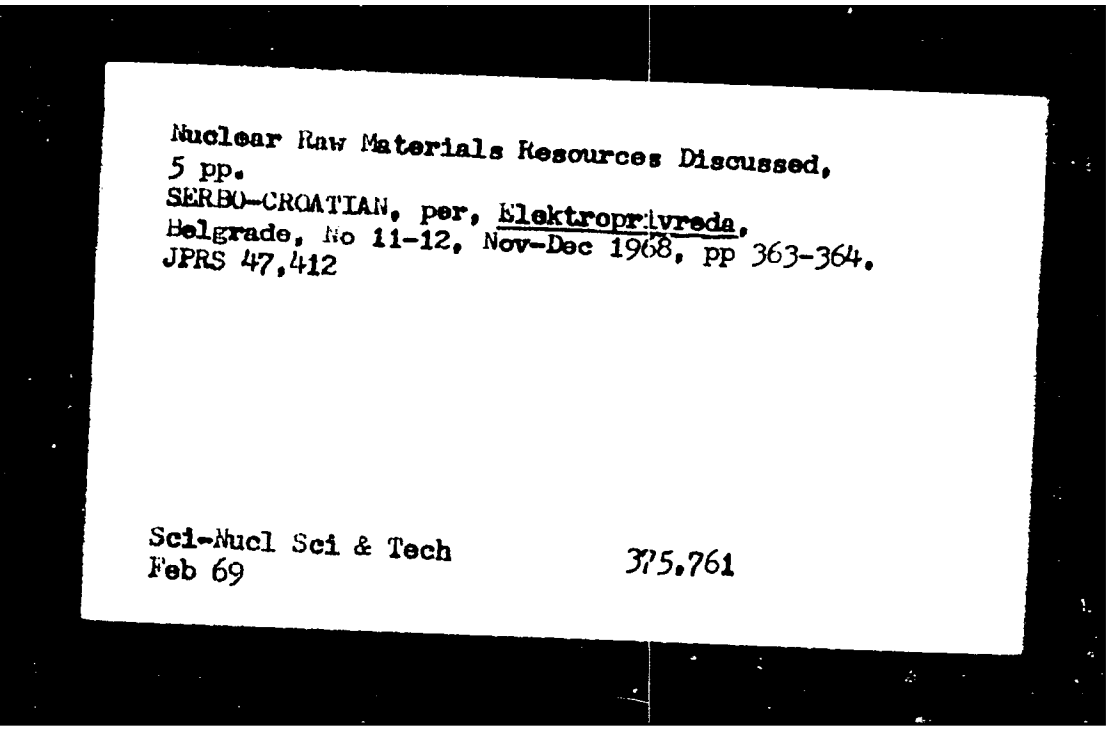
Research in Electric Power Eocnomy Reviewed, by Vekoslav Korosec, 7 pp.
CROATIAN, rpt, Elektroprivreda, Belgrade, Sept-Oct 1968, pp 279-282.
JPRS 46997

Sci-Energy Conv (non-prop)
Jan 69

371,827

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Nuclear Raw Materials Resources Discussed,
5 pp.
SERBO-CROATIAN, per, Elektroprivreda,
Belgrade, No 11-12, Nov-Dec 1968, pp 363-364.
JPRS 47,412

Sci-Nucl Sci & Tech
Feb 69

375.761

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

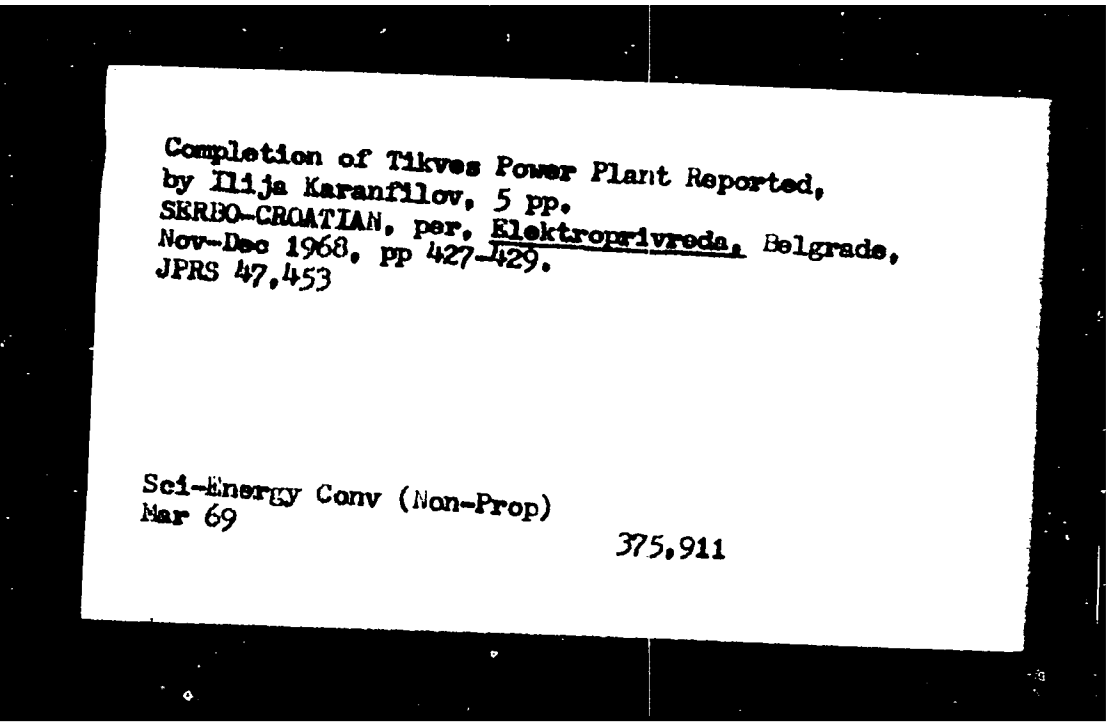
Orlovac Power Plant Construction Progresses,
by V. L., 7 pp.
SERBO-CROATIAN, per, Elektroprivreda, Belgrade,
Nov-Dec 1968, pp 423-426.
JPRS 47,453

Sci-
Energy Conv (Non-Prop)
Mar 69

375,912

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



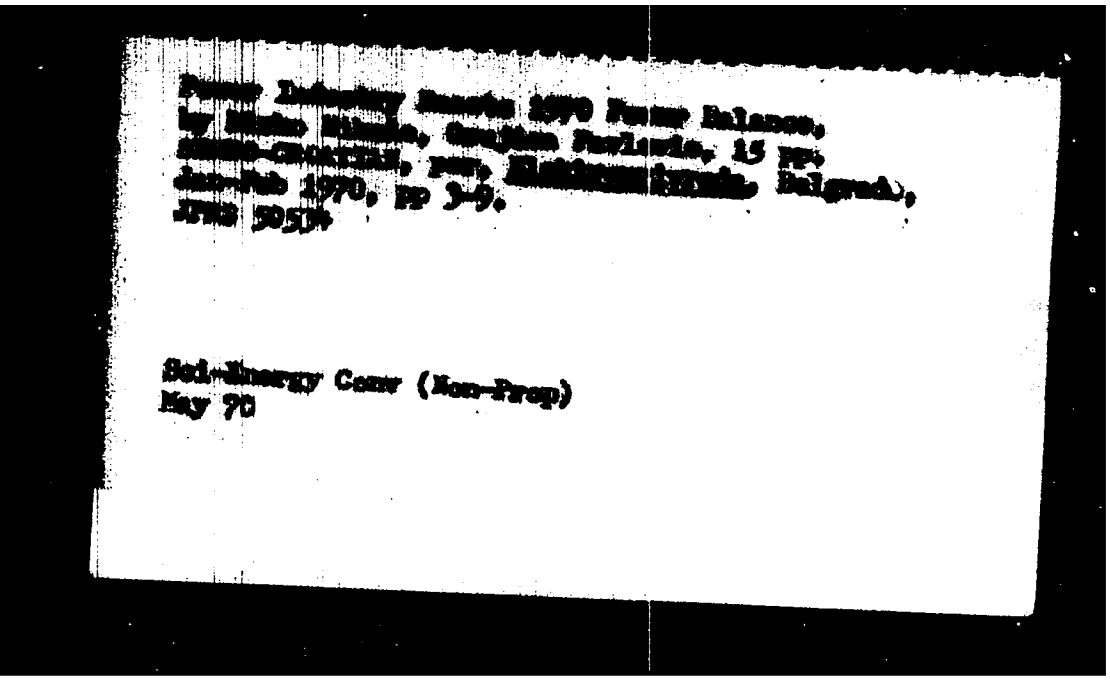
Completion of Tikves Power Plant Reported,
by Ilija Karanfilov, 5 pp.
SERBO-CROATIAN, per, Elektroprivreda, Belgrade,
Nov-Dec 1968, pp 427-429.
JPRS 47,453

Sci-Energy Conv (Non-Prop)
Mar 69

375,911

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

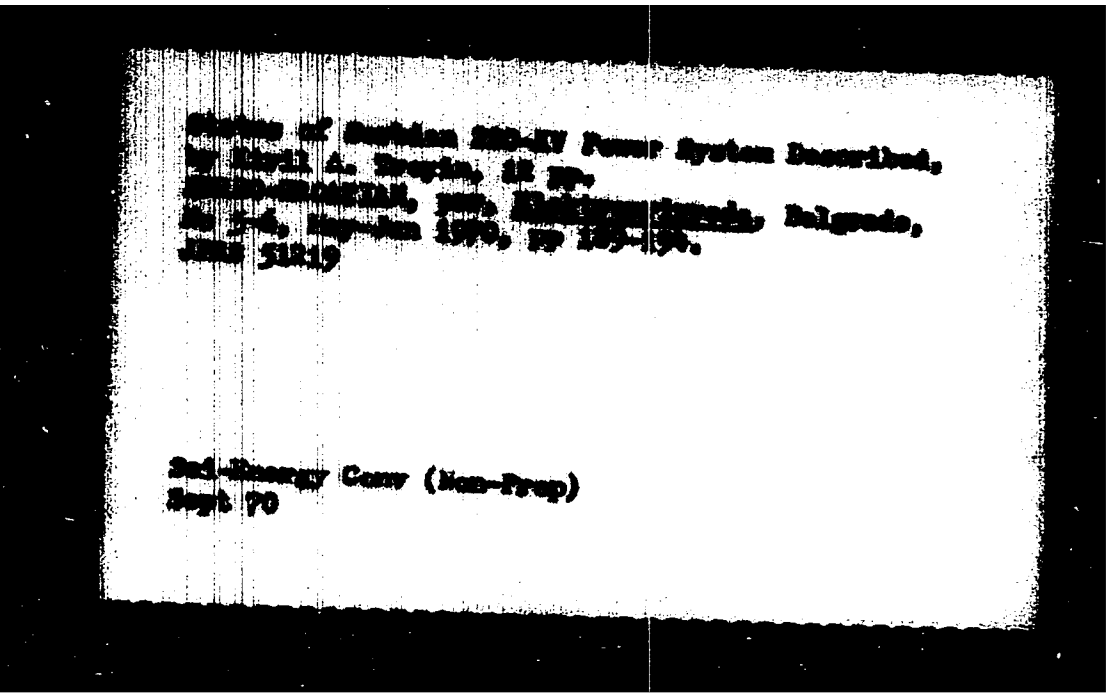
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Bel-Energy Conv (Non-Prop)
May 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Sol-Energy Conv (Non-Prep)
Sept 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

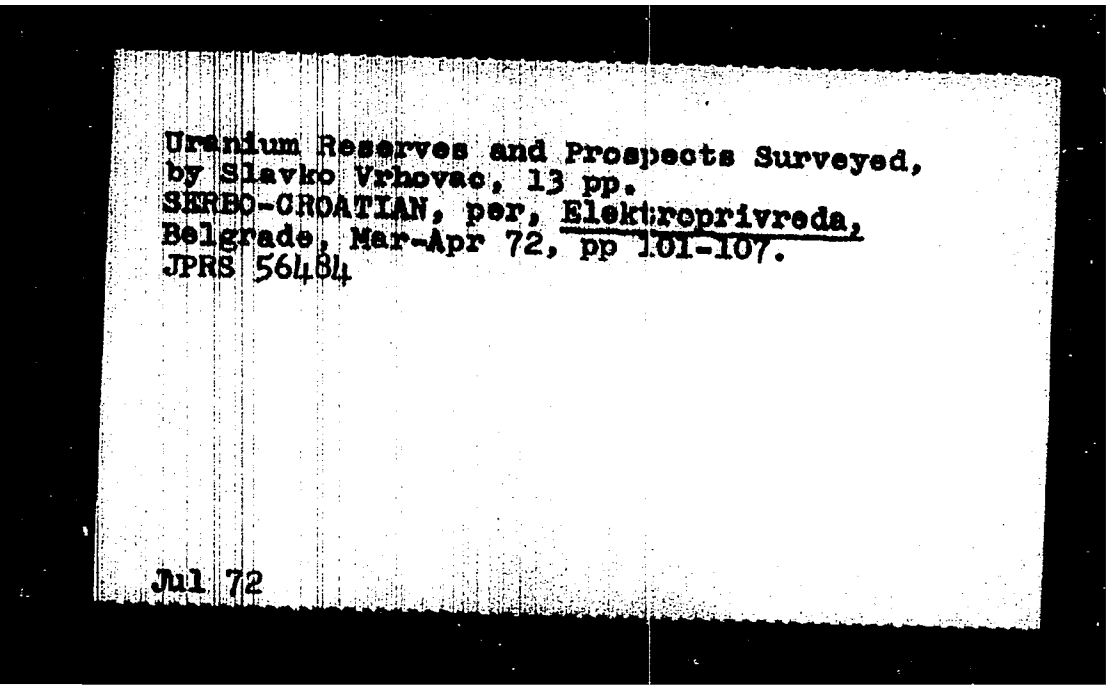
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Discussion on Increasing Rainfall in Yugoslavia by Artificial Means, by Drazen Pojo, 14 pp.
SERBO-CROATIAN, per, Elektroprivreda, Belgrade, No 1-2, Jan-Feb 72, pp 30-33, 35-38.
JPRS 55999

May 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Uranium Reserves and Prospects Surveyed,
by Slavko Vrhovac, 13 pp.
SERBO-CROATIAN, per, Elektroprivreda,
Belgrade, Mar-Apr 72, pp 101-107.
JPRS 56484

Jul 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Present, Past Developments of Laboratories of Federal Bureau for Standards, Precious Metals, by Djordje Blagojevic, 12 pp.
SERBO-CROATIAN, per, Elektroprivreda , Belgrade, No 9-10, 1972, pp 374-379.
JPRS 58141

Feb 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Soviet Electric Power Industry Described, by Vladimir Zlokovic, 22 pp.
SERBO-CROATIAN, per, Elektroprivreda, Belgrade, No 9-10, 1972, pp 390-398.
JPRS 58258

Feb 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Compensation of Interference from Asymmetry of Coaxial Cables with the influence variable magnetic fields, by Yu. Yablin. 9 pp.
RUSS BULGARIAN, per, Elektropromyshlenost i Priboro-stroyenniye, Vol 5, No 2, 1970, pp 49-52.
AIR/FTD-HC-23-1251-71

apr 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

REQ TR CHECK 20-8-4 TP67

ANALYSIS OF THE DIAGRAMS OF THE ELKA COMPUTERS WITH TEMPORAL LOGICAL EQUATIONS

ALEXANDROV A G

BU: ELEKTRO PROMISHLENOSTI I PRIBOROSTROENE 1970, vol 5, nr 7, pp 265-268

In process at

HC-23-71-1502

Negative Sept 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Electric Transporter Made of Plastic.
GERMAN, rpt, Elektrotansporter in Kvnststoffbavweise.
*FSTC-HT-23-0625-72

Nov 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

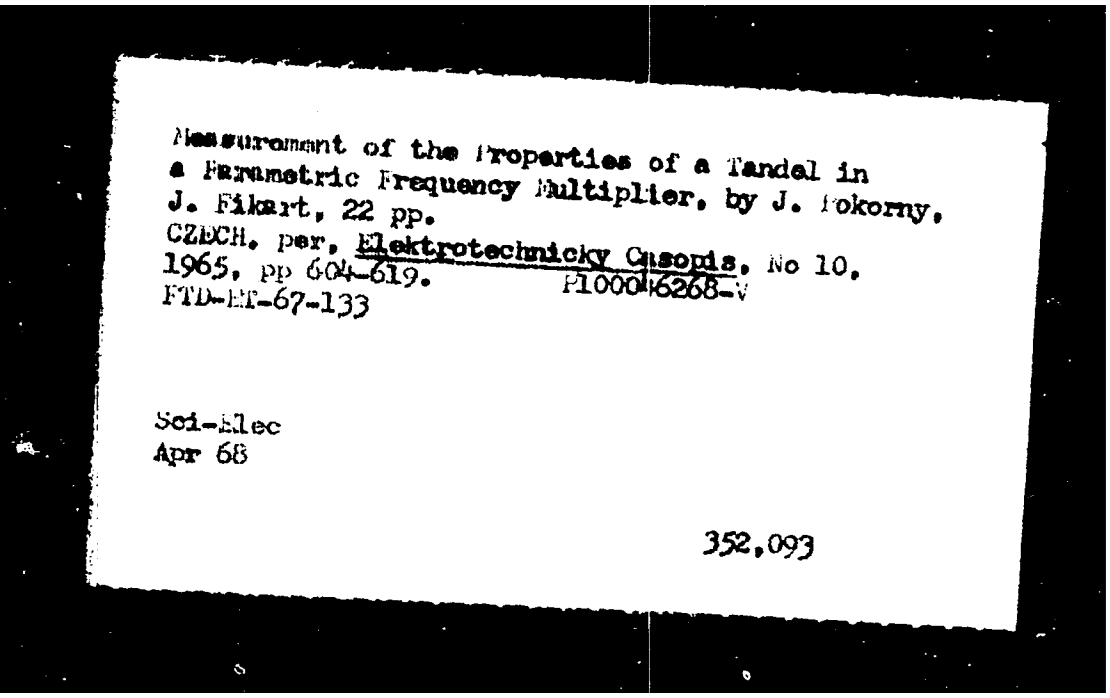
Eddy Currents in Thin Conducting Plates caused by Moving Conductors which are traversed by Electric Current, by Ludwig Hannskam, 13 pp.
GERMAN, per, Elektrotech. 86 A, 1965, pp 227-231.
AEC-SC-T-68-1515 P91162768-V

357,149

EE
Sci/Electronics
July 68

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Measurement of the Properties of a Tandel in a Parametric Frequency Multiplier, by J. Pokorny, J. Fikart, 22 pp.
CZECH. per. Elektrotechnicky Casopis, No 10, 1965, pp 604-619. P1000/6268-V
FTD-ET-67-133

Sci-Elec
Apr 68

352,093

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

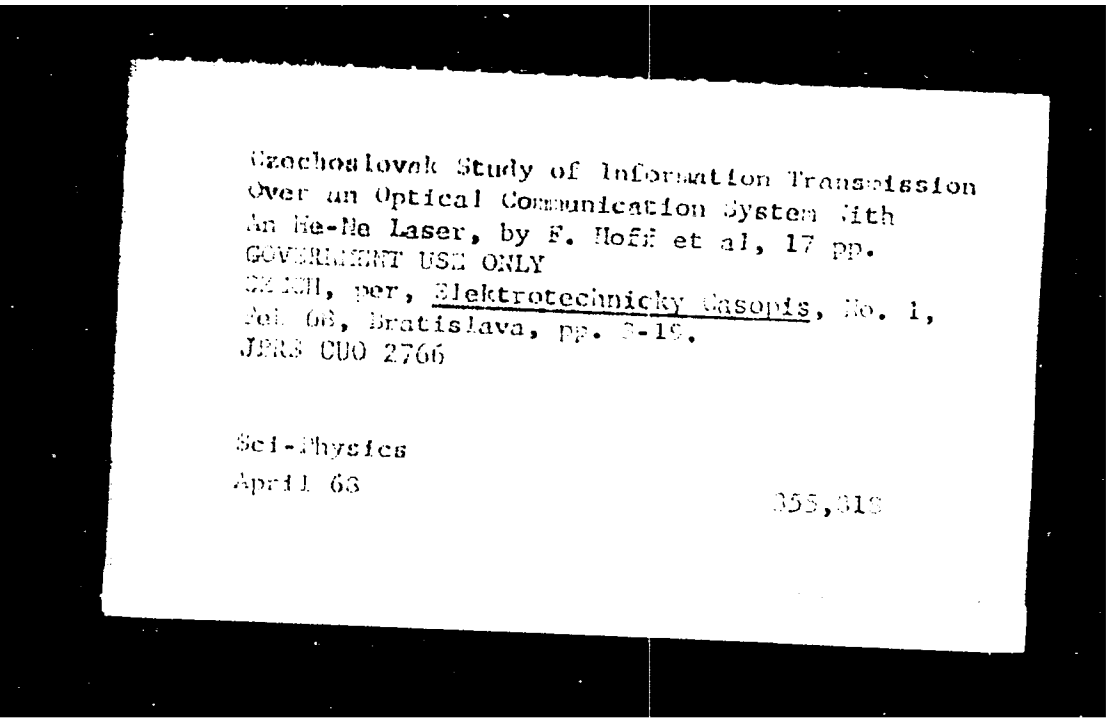
The Status of Thermoemissive Direct Conversion of Energy, by Jaroslav Kramar.
GOVERNMENT USE ONLY
CZECH, per, Elektrotech Casopis, Vol 18, No 1, 1967, pp 49-54.
NASA TT F-12,290

Sci-Energy Conversion
Aug 69

390,086

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Czechoslovak Study of Information Transmission Over an Optical Communication System With An He-Ne Laser, by F. Hoff et al, 17 pp.
GOVERNMENT USE ONLY
CZECH, per, Elektrotechnicky Casopis, No. 1, Vol. 68, Bratislava, pp. 3-19.
JPRS CUO 2766

Sci-Physics
April 63

355,319

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Employment of Properties of Ge Magneto-diodes to Measure Magnetic Induction, by J. Betko.
CZECH, per, Elektrotechnicky Casopis, Vol 19, No 2, 1968, pp 144-147.
NTC 69-10761-09A

Sci-Elec
May 69

5
382,453

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Calculation of the Natural Ventilation of Cable Ducts, by P. Slaninka
CZECH, per, Elektrotech. Casopis, Vol. 20, No. 5, 1969, pp. 346-360.
EMI. Trans. 2768
GKP

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

A Vibration Probe for Measuring the Intensity of a DC Magnetic Field, by J. Hrabak. 6 pp.
CZECH, per, Elektrotechnicky Casopis, Vol 20, No 5, 1969, pp 361-365.
AIR/FTD/HT-23-145-70

Sci-Elec
Jul 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Solution of Transient Phenomena in Electric Machines, by P. Gerat.
CZECH, per, Elektrotech Casopis, Vol 20, No 8, 1969, pp 549-565.
ERA Trans. 2828

Sci-Elec
Dec 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

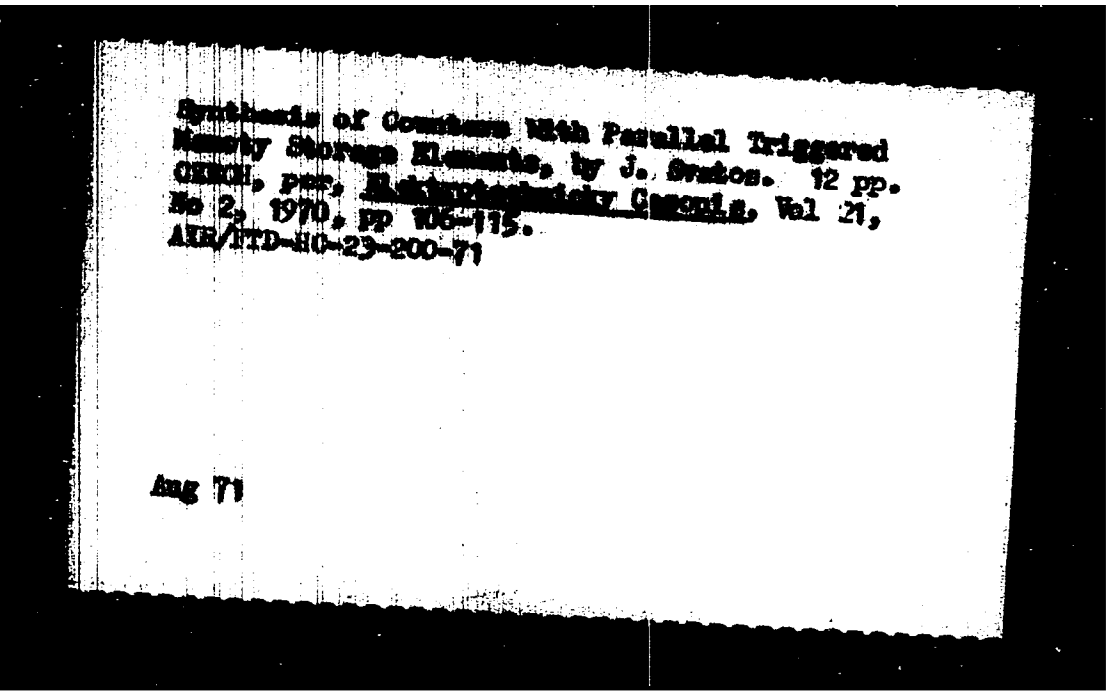
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

The Results of Measuring Gunn Diodes Manufactured From GaAs Of Various Origin, by
K. Kieslich. 10 pp.
CZECH, per, Elektrotechnicky Casopis, Vol 20,
No 9, 1969, pp 670-676.
AIR/FTD/HT-23-105-71

Sept 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1


Synthesis of Combins With Parallel Triggered
Memory Storage Elements, by J. Gratos. 12 pp.
CZECH. PER: [illegible]. Vol 21,
No 2, 1970, pp 106-115.
AER/FTD-HC-23-200-71
Aug 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

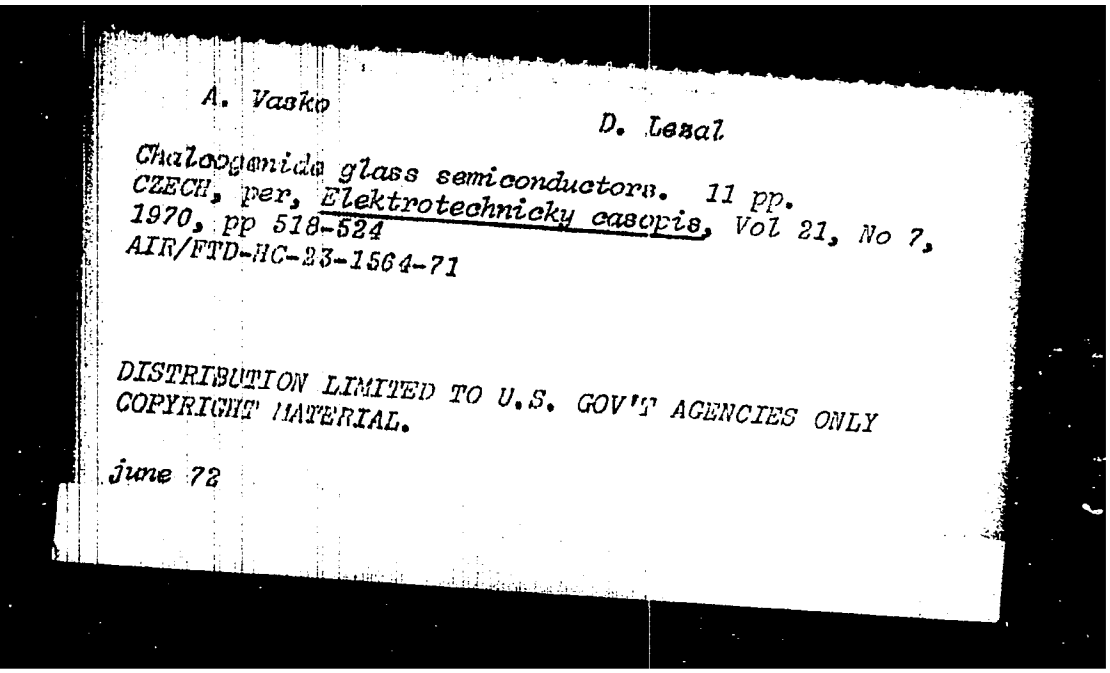
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Conditions in a Rotor With a Cast Squirrel-Cage of Which the Contact Resistance is Partially Continuous, by A. Kasik.
CZECH, per, Elektrotechnicky Casopsis,
Vol 21, No 7, 1970, pp 454-464.
CEGB Trans 2953

Mar 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



A. Vasko D. Lezal

Chalcogenide glass semiconductors. 11 pp.
CZECH, per, Elektrotechnicky casopis, Vol 21, No 7,
1970, pp 518-524
AIR/FTD-HC-23-1564-71

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT MATERIAL.

June 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

A. Vasko

Chalcogenide glass semiconductors. II. 9 pp.
CZECH, per, Elektrotechnicky casopis, Vol 21, No 7,
1970, pp 524-530.
AIR/FTD-HC-23-1786-71

aug 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Effect of Manufacturing Technology on Electrical Conductivity of Thermoelectric Material,
by J. Rehak, 17 pp
SLOVAK, per. Electrotechniky, Casopis, No 4, 1971, pp 255-267.
ACSI-K-2248
FSTC-HT-23-1658-72

May 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Operating Conditions of Thermoelectric Refrigeration Units Supplied with D-C Ripple Current, by B. Ramert, 5 pp.
CZECH, per, Elektrotechnicky Obzor, Vol 54, No 3, 1965, pp 128-130. P100073168-V
FTD-HT-66-784

Sci/Phys
May 68

356,766

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Radio Interference from Extra-High Voltage (EHV) Lines, by D. Kohoutova, J. Vokalek, 15 pp. CZECH, per, Electrotechnicky Obzor, Vol 54, No 4, 1965, pp 149-154. P100184468-V FTD-HT-67-137

Sci/Navi, Comm, Det, & CE
Aug 68

364,781

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

Problems of Rectifier Reliability, by A. Kloss,
7 pp.
CZECH, per, Electrotechnicky Obzor, Vol 54,
No 4, 1965, pp 159-161. P100184468-V
FTD-HT-67-137

Sci/Navi, Comm, Det, & CM
Aug 68

364.782

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

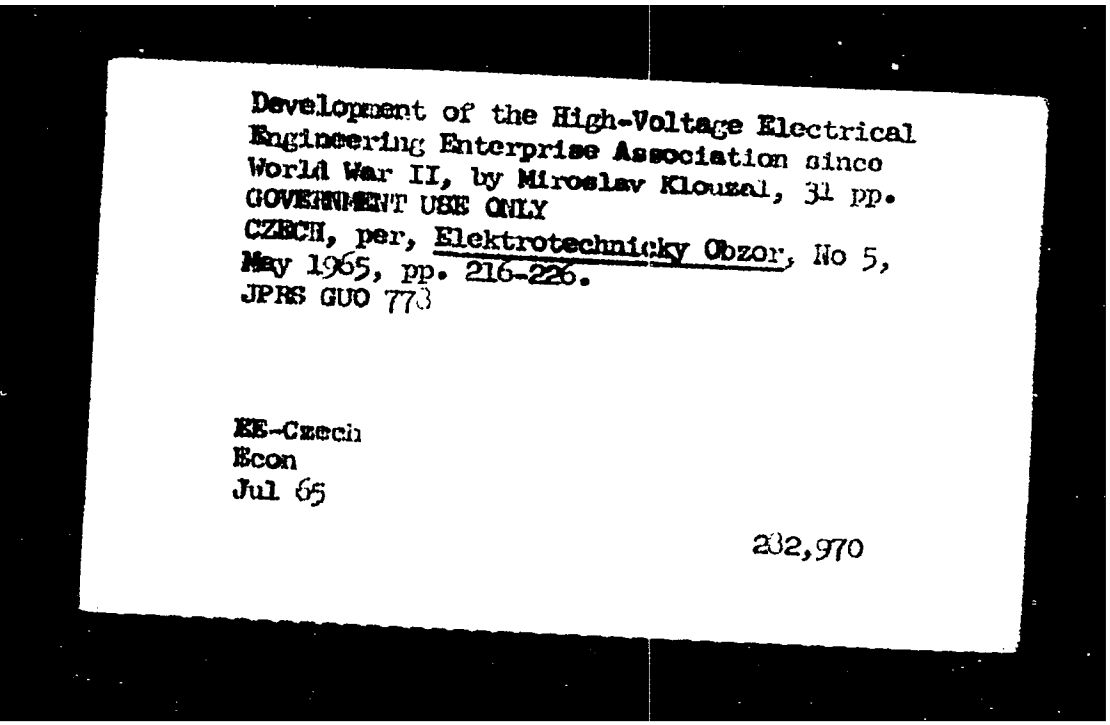
Development of Science and Technology in Czechoslovak Electrical Engineering in the Past Twenty Years, by Karel Kvet, 8 pp.
GOVERNMENT USE ONLY
CZECH, per, Elektrotechnicky Obzor, Vol 54, No 5, May 1965, pp. 197-199.
JPRS CUO 746

EE-Czechoslovakia
Econ
Jun 65

281,369

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



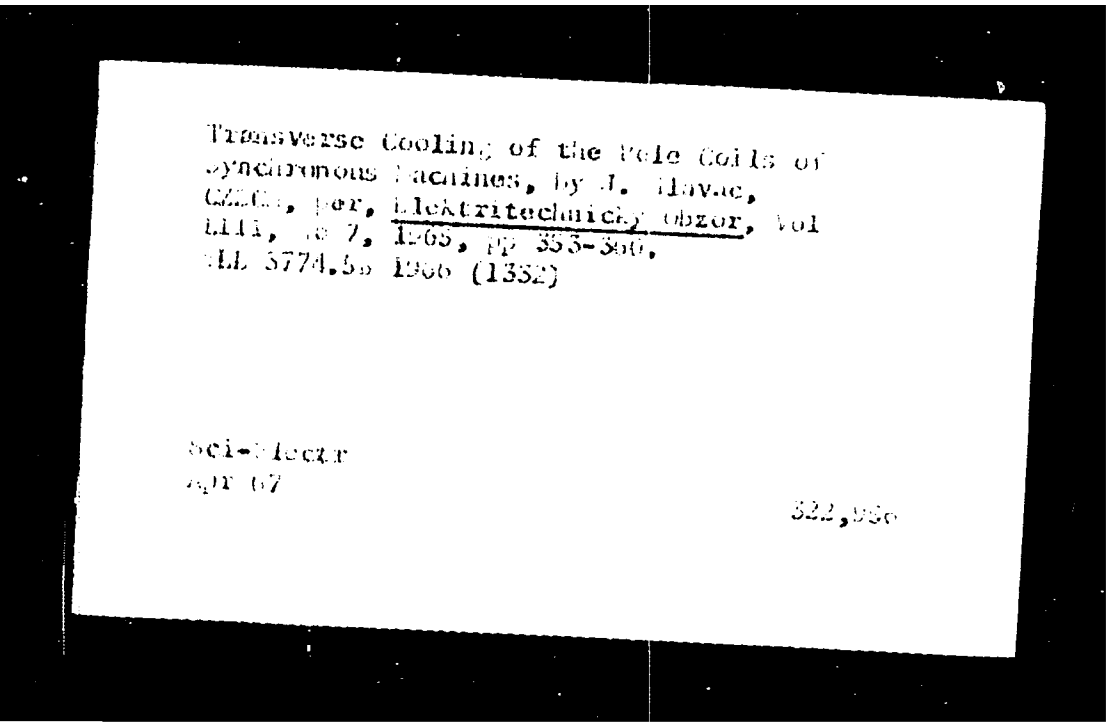
Development of the High-Voltage Electrical Engineering Enterprise Association since World War II, by Miroslav Klouzal, 31 pp.
GOVERNMENT USE ONLY
CZECH, per, Elektrotechnicky Obzor, No 5, May 1965, pp. 216-226.
JPRS GUO 773

EE-Czech
Econ
Jul 65

232,970

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1



Transverse Cooling of the Pole Coils of Synchronous Machines, by J. Hlavac, Czech, per, Elektrotechnicky obzor, Vol LIII, No 7, 1965, pp 353-366, TK 3774.E6 1966 (1352)

Sci-Tech
Apr 67

322,U6c

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201420035-1